

Postdoctoral Fellow in Food Microbiology

Description

The Food Microbiology Lab at Washington State University, Pullman campus is seeking a highly motivated Post-doctoral Scientist to conduct microbial food safety research. The qualified individual will lead the project on antimicrobial intervention of *Listeria monocytogenes*/*Salmonella* in foods and food contacting surface, exploring fundamental stress responses of *L. monocytogenes*/*Salmonella* and microbial community of food processing environment. The position is available for one year with the possibility of renewal for additional 2 years dependent on satisfactory performance. Salaries will be commensurate with experience. The successful candidate will have the opportunity to interact with a wide range of researchers in an interdisciplinary setting and surrounding food industry.

Qualifications

Applicants must have a PhD in Food Microbiology, Microbiology, Molecular Biology or related discipline. The selection criteria will be

1. Demonstrated experiences in fundamental molecular biology technologies
2. Specialization in microbial genomics and computational analyses on microbiome data, including taxonomical and functional classifications
3. The ability to work independently and collaboratively
4. Strong interpersonal and scientific communication skills

Contact information:

Interested applicants should send a brief letter of interest, a curriculum vitae, and a list of three referees with contact information to Dr. Meijun Zhu at meijun.zhu@wsu.edu. If questions remain, please email or call at 509-335-4016.